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U.S.PTO

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032  
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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	LAND-0006-1
First Inventor	AKSELROD, Mark S.
Title	METHOD FOR NON-DESTRUCTIVE MEASURING OF RADIATION DOSE
Express Mail Label No.	

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 27]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
- Oath or Declaration [Total Sheets 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:  
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: Associate POA

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation       Divisional       Continuation-in-part (CIP)      of prior application No.: 10/309,021

Prior application information:

Examiner \_\_\_\_\_

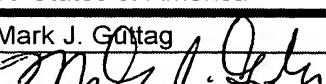
Art Unit: \_\_\_\_\_

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

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Name (Print/Type)	Mark J. Guttag	Registration No. (Attorney/Agent)	33,057
Signature		Date	February 2, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

22553 U.S.PTO  
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U.S. PTO

# Patent Fee Transmittal for FY 2004

 Applicant Claims Small Entity Status 37 C.F.R. 1.27

**TOTAL AMOUNT OF PAYMENT** **\$500.00**

Application Number	To be assigned
Filing Date	Concurrently
Named Inventor	AKSELROD, Mark S.
Examiner Name	To be assigned
Art Unit	To be assigned
Attorney Docket No.	LAND-0006-1

## FEE CALCULATION

**1. Basic Filing Fee**

Large Entity	Small Entity	Description	Paid
1001	770	2001 385 Utility filing fee	\$385.00
1002	340	2002 170 Design filing fee	\$ -
1003	530	2003 265 Plant filing fee	\$ -
1004	770	2004 385 Reissue filing fee	\$ -
1005	160	2005 80 Provisional filing fee	\$ -
1609	730	2609 365 IPEA U.S.	\$ -
1610	770	2610 385 ISA U.S.	\$ -
1611	1,080	2611 540 USPTO not ISA or IPEA	\$ -
1612	100	2612 50 Claims Meet PCT Art. 33-IPEA/US	\$ -
1613	920	2613 460 Filing with EPO or JPO SR	\$ -

**Basic Fee Subtotal**
**\$ 385**
**2. Extra Claim Fee**
**a. Claims as Filed**

Total Claims	28	-20	=	8	x	Large Entity	Small Entity	Paid
Independent	4	-3	=	1	x	1202	18	\$ 72
Multiple Dependent						1201	86	\$ 43

**b. Claims as Amended**

Total Claims	After Amnt	Highest Paid	Present Extra	Large Entity	Small Entity	Paid		
Independent	0	0	*	0	x	1202	18	\$ -
	0	0	**	0	x	1201	86	\$ -
First Presentation of Multiple Dependent				1203	290	\$ -		

\* Less than 20, enter 20 \*\* Less than 3, enter 3

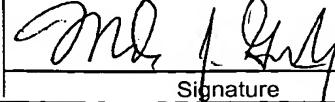
**Extra Claim Fee Subtotal**
**\$ 115**
**3. Additional Fees**

Large Entity	Small Entity	Description	Paid
1251	110	2251 55 Extension for reply first month	\$ -
1252	420	2252 210 Extension for reply second month	
1253	950	2253 475 Extension for reply third month	
1254	1,480	2254 740 Extension for reply fourth month	
1255	2,010	2255 1,005 Extension for reply fifth month	
1401	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing Brief in Support of Appeal	
1403	290	2403 145 Request for Oral hearing	
1460	130	1460 130 Petitions to Commissioner	
1451	1,510	1451 1,510 Petition - public use proceeding	
1452	110	2452 55 Petition to Revive - Unavoidable	
1453	1,330	2453 665 Petition to Revive - Unintentional	
1501	1,330	2501 665 Utility Issue Fee	
1502	480	2502 240 Design Issue Fee	
1503	640	2503 320 Plant Issue Fee	
1504	300	1504 300 Publication Fee	
1814	110	2814 55 Statutory Disclaimer	
1811	100	1811 100 Certificate of Correction	

(cont.)
**3. Additional Fees (cont.)**

Large Entity	Small Entity	Description (cont.)	Paid
8021	40	8021 40 Recording each Assignment	\$ -
1806	180	1806 180 Submission of IDS	
1801	770	1801 2801 385 Request for Cont. Examination	
1809	770	1809 2809 385 Filing Submission After Final	
1051	130	1051 2051 65 Surcharge - late filing fee or oath	
1052	50	1052 2052 25 Surcharge - late provisional fee	
1053	130	1053 130 Non-English Specification	
1807	50	1807 50 Processing Fee 37 CFR 1.17(q)	
1812	2,520	1812 2,520 Request for Ex Parte Reexamination	
1804	920	1804 920 Request Pub. of SIR prior	
1805	1,840	1805 1,840 Request Pub. of SIR after	
1810	770	1810 2810 385 Each Add. Invention Examined	
1802	900	1802 900 Expedited Examination (Design)	
1551	910	1551 2551 455 Maintenance Fees 3.5 years	
1552	2,090	1552 2552 1,045 Maintenance Fees 7.5 years	
1553	3,220	1553 2553 1,610 Maintenance Fees 11.5 years	
1554	130	1554 2554 65 Surcharge - Late Payment 6 mos.	
		Other fee	

**Additional Fee Subtotal**
**\$ -**
**METHOD OF PAYMENT**

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			February 2, 2004
Signature			Date

Include duplicate copy if paying by deposit account